

**Idaho Transportation Department  
Annual Average Hourly Traffic Report  
2007**

**Station # 086**

**Route: SH-21**

**Segment Code and Milepost: 002140 105.300**

**0.3 Miles S.W. of Boise/Custer Co. Line (Banner Summit)**

**County: Boise**

**District: 03**

**Ascending Direction: North**

**Volumes and Percent of Daily Traffic**

Hour	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Weekday	Weekend	All Days
	Volume % of day									
0:00	2 0.3%	1 0.3%	1 0.3%	1 0.3%	1 0.3%	1 0.2%	3 0.6%	1 0.3%	2 0.3%	1 0.2%
1:00	1 0.1%	0 0.0%	0 0.0%	0 0.0%	1 0.3%	1 0.2%	1 0.2%	0 0.0%	1 0.2%	1 0.2%
2:00	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
3:00	1 0.1%	1 0.3%	1 0.3%	0 0.0%	1 0.3%	0 0.0%	2 0.4%	1 0.3%	2 0.3%	1 0.2%
4:00	0 0.0%	0 0.0%	0 0.0%	0 0.0%	1 0.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%
5:00	0 0.0%	2 0.5%	2 0.7%	0 0.0%	2 0.5%	2 0.3%	2 0.4%	2 0.6%	1 0.2%	1 0.2%
6:00	4 0.6%	4 1.1%	3 1.0%	3 1.0%	4 1.0%	4 0.7%	4 0.8%	4 1.2%	4 0.7%	4 0.9%
7:00	7 1.0%	8 2.1%	6 2.0%	6 1.9%	8 2.0%	8 1.4%	10 1.9%	7 2.0%	8 1.3%	8 1.8%
8:00	16 2.3%	15 4.0%	12 4.0%	12 3.8%	13 3.3%	15 2.6%	19 3.6%	13 3.8%	18 2.9%	15 3.3%
9:00	27 3.9%	21 5.6%	16 5.3%	16 5.1%	20 5.1%	24 4.1%	29 5.5%	18 5.2%	28 4.6%	22 4.8%
10:00	47 6.8%	28 7.4%	22 7.3%	23 7.4%	27 6.9%	32 5.5%	40 7.6%	25 7.2%	44 7.2%	31 6.8%
11:00	67 9.7%	36 9.5%	28 9.2%	28 9.0%	33 8.4%	42 7.2%	52 9.8%	31 9.0%	60 9.8%	41 9.0%
12:00	82 11.8%	38 10.1%	29 9.6%	30 9.6%	35 8.9%	48 8.2%	55 10.4%	33 9.6%	68 11.1%	45 9.8%
13:00	76 11.0%	38 10.1%	28 9.2%	31 9.9%	34 8.7%	46 7.8%	52 9.8%	33 9.6%	64 10.5%	44 9.6%
14:00	77 11.1%	37 9.8%	29 9.6%	29 9.3%	35 8.9%	53 9.0%	49 9.3%	32 9.3%	63 10.3%	44 9.6%
15:00	72 10.4%	36 9.5%	28 9.2%	30 9.6%	36 9.2%	53 9.0%	47 8.9%	32 9.3%	60 9.8%	43 9.4%
16:00	63 9.1%	30 8.0%	26 8.6%	26 8.3%	33 8.4%	49 8.4%	42 8.0%	29 8.4%	52 8.5%	38 8.3%
17:00	52 7.5%	27 7.2%	20 6.6%	23 7.4%	30 7.7%	48 8.2%	36 6.8%	25 7.2%	44 7.2%	34 7.4%
18:00	37 5.3%	20 5.3%	18 5.9%	18 5.8%	24 6.1%	46 7.8%	30 5.7%	20 5.8%	34 5.6%	28 6.1%
19:00	27 3.9%	14 3.7%	13 4.3%	14 4.5%	20 5.1%	42 7.2%	22 4.2%	15 4.3%	24 3.9%	22 4.8%
20:00	16 2.3%	9 2.4%	9 3.0%	10 3.2%	15 3.8%	36 6.1%	15 2.8%	11 3.2%	16 2.6%	16 3.5%
21:00	10 1.4%	6 1.6%	7 2.3%	6 1.9%	10 2.6%	22 3.8%	10 1.9%	7 2.0%	10 1.6%	10 2.2%
22:00	6 0.9%	4 1.1%	3 1.0%	4 1.3%	6 1.5%	10 1.7%	5 0.9%	4 1.2%	6 1.0%	5 1.1%
23:00	2 0.3%	2 0.5%	2 0.7%	2 0.6%	3 0.8%	4 0.7%	3 0.6%	2 0.6%	2 0.3%	3 0.7%
Ave. Hour	29	16	13	13	16	24	22	14	25	19
Ave. Day	692	377	303	312	392	586	528	345	611	457
Days Oper.	48	50	49	50	48	49	48	197	96	342

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

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2007**

**Station # 086**

**Route: SH-21**

**Segment Code and Milepost: 002140 105.300**

**0.3 Miles S.W. of Boise/Custer Co. Line (Banner Summit)**

**County: Boise**

**District: 03**

**Ascending Direction: North**

**Volumes**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	1	1	1	0	1	0	1	0	1	0	1	0	2	1	1	0	2	1	1	0
1:00	0	1	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	0	1	0	1	0	0	0	1	0	0	1	1	0	1	0	1	0	1
4:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	0	1	1
6:00	2	2	2	2	1	2	1	2	2	2	2	2	3	1	2	2	2	2	2	2
7:00	3	4	4	4	3	3	3	3	4	4	4	4	7	3	4	4	5	4	4	4
8:00	6	10	7	8	6	6	6	6	7	6	8	7	12	7	6	6	9	8	7	7
9:00	10	17	10	11	8	8	8	8	10	10	13	11	17	12	9	9	14	14	11	11
10:00	15	32	13	15	11	11	12	11	13	14	18	14	25	15	12	13	20	24	15	16
11:00	24	43	17	19	15	13	15	13	18	15	25	17	33	19	16	15	28	31	21	20
12:00	29	53	17	21	15	14	16	14	19	16	27	21	34	21	17	16	32	37	22	23
13:00	26	50	17	21	14	14	16	15	18	16	26	20	32	20	16	16	29	35	21	22
14:00	28	49	15	22	14	15	14	15	18	17	31	22	27	22	15	17	28	36	21	23
15:00	23	49	16	20	13	15	15	15	19	17	32	21	23	24	16	17	23	36	20	23
16:00	21	42	13	17	13	13	13	13	17	16	31	18	19	23	14	15	20	32	18	20
17:00	19	33	12	15	10	10	11	12	16	14	32	16	15	21	12	13	17	27	16	17
18:00	13	24	9	11	10	8	9	9	14	10	34	12	12	18	10	10	12	21	14	13
19:00	10	17	7	7	6	7	7	7	12	8	33	9	9	13	8	7	10	15	12	10
20:00	6	10	4	5	5	4	6	4	10	5	29	7	6	9	6	4	6	10	9	6
21:00	4	6	3	3	4	3	3	3	7	3	18	4	4	6	4	3	4	6	6	4
22:00	3	3	2	2	2	1	2	2	4	2	8	2	2	3	2	2	2	3	3	2
23:00	1	1	1	1	1	1	1	1	2	1	3	1	1	2	1	1	1	2	1	1
Ave. Hour	10	19	7	9	6	6	7	6	9	7	16	9	12	10	7	7	11	14	9	9
Ave. Day	244	448	171	206	153	150	159	153	214	178	377	209	286	242	172	172	264	345	225	226
Days Oper.	48		50		49		50		48		49		48		197		96		342	

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

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**Station # 086  
Route: SH-21  
Segment Code and Milepost: 002140 105.300  
0.3 Miles S.W. of Boise/Custer Co. Line (Banner Summit)**

**County: Boise  
District: 03  
Ascending Direction: North**

**Percent of Daily Traffic**

Hour	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
	ASC	DESC																		
0:00	0.4%	0.2%	0.6%	0.0%	0.7%	0.0%	0.6%	0.0%	0.5%	0.0%	0.3%	0.0%	0.7%	0.4%	0.6%	0.0%	0.8%	0.3%	0.4%	0.0%
1:00	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3:00	0.0%	0.2%	0.0%	0.5%	0.0%	0.7%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.3%	0.4%	0.0%	0.6%	0.0%	0.3%	0.0%	0.4%
4:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5:00	0.0%	0.0%	0.6%	0.5%	0.7%	0.7%	0.0%	0.0%	0.5%	0.6%	0.3%	0.5%	0.3%	0.4%	0.6%	0.6%	0.0%	0.0%	0.4%	0.4%
6:00	0.8%	0.4%	1.2%	1.0%	0.7%	1.3%	0.6%	1.3%	0.9%	1.1%	0.5%	1.0%	1.0%	0.4%	1.2%	1.2%	0.8%	0.6%	0.9%	0.9%
7:00	1.2%	0.9%	2.3%	1.9%	2.0%	2.0%	1.9%	2.0%	1.9%	2.2%	1.1%	1.9%	2.4%	1.2%	2.3%	2.3%	1.9%	1.2%	1.8%	1.8%
8:00	2.5%	2.2%	4.1%	3.9%	3.9%	4.0%	3.8%	3.9%	3.3%	3.4%	2.1%	3.3%	4.2%	2.9%	3.5%	3.5%	3.4%	2.3%	3.1%	3.1%
9:00	4.1%	3.8%	5.8%	5.3%	5.2%	5.3%	5.0%	5.2%	4.7%	5.6%	3.4%	5.3%	5.9%	5.0%	5.2%	5.2%	5.3%	4.1%	4.9%	4.9%
10:00	6.1%	7.1%	7.6%	7.3%	7.2%	7.3%	7.5%	7.2%	6.1%	7.9%	4.8%	6.7%	8.7%	6.2%	7.0%	7.6%	7.6%	7.0%	6.7%	7.1%
11:00	9.8%	9.6%	9.9%	9.2%	9.8%	8.7%	9.4%	8.5%	8.4%	8.4%	6.6%	8.1%	11.5%	7.9%	9.3%	8.7%	10.6%	9.0%	9.3%	8.8%
12:00	11.9%	11.8%	9.9%	10.2%	9.8%	9.3%	10.1%	9.2%	8.9%	9.0%	7.2%	10.0%	11.9%	8.7%	9.9%	9.3%	12.1%	10.7%	9.8%	10.2%
13:00	10.7%	11.2%	9.9%	10.2%	9.2%	9.3%	10.1%	9.8%	8.4%	9.0%	6.9%	9.6%	11.2%	8.3%	9.3%	9.3%	11.0%	10.1%	9.3%	9.7%
14:00	11.5%	10.9%	8.8%	10.7%	9.2%	10.0%	8.8%	9.8%	8.4%	9.6%	8.2%	10.5%	9.4%	9.1%	8.7%	9.9%	10.6%	10.4%	9.3%	10.2%
15:00	9.4%	10.9%	9.4%	9.7%	8.5%	10.0%	9.4%	9.8%	8.9%	9.6%	8.5%	10.0%	8.0%	9.9%	9.3%	9.9%	8.7%	10.4%	8.9%	10.2%
16:00	8.6%	9.4%	7.6%	8.3%	8.5%	8.7%	8.2%	8.5%	7.9%	9.0%	8.2%	8.6%	6.6%	9.5%	8.1%	8.7%	7.6%	9.3%	8.0%	8.8%
17:00	7.8%	7.4%	7.0%	7.3%	6.5%	6.7%	6.9%	7.8%	7.5%	7.9%	8.5%	7.7%	5.2%	8.7%	7.0%	7.6%	6.4%	7.8%	7.1%	7.5%
18:00	5.3%	5.4%	5.3%	5.3%	6.5%	5.3%	5.7%	5.9%	6.5%	5.6%	9.0%	5.7%	4.2%	7.4%	5.8%	5.8%	4.5%	6.1%	6.2%	5.8%
19:00	4.1%	3.8%	4.1%	3.4%	3.9%	4.7%	4.4%	4.6%	5.6%	4.5%	8.8%	4.3%	3.1%	5.4%	4.7%	4.1%	3.8%	4.3%	5.3%	4.4%
20:00	2.5%	2.2%	2.3%	2.4%	3.3%	2.7%	3.8%	2.6%	4.7%	2.8%	7.7%	3.3%	2.1%	3.7%	3.5%	2.3%	2.3%	2.9%	4.0%	2.7%
21:00	1.6%	1.3%	1.8%	1.5%	2.6%	2.0%	1.9%	2.0%	3.3%	1.7%	4.8%	1.9%	1.4%	2.5%	2.3%	1.7%	1.5%	1.7%	2.7%	1.8%
22:00	1.2%	0.7%	1.2%	1.0%	1.3%	0.7%	1.3%	1.3%	1.9%	1.1%	2.1%	1.0%	0.7%	1.2%	1.2%	1.2%	0.8%	0.9%	1.3%	0.9%
23:00	0.4%	0.2%	0.6%	0.5%	0.7%	0.7%	0.6%	0.7%	0.9%	0.6%	0.8%	0.5%	0.3%	0.8%	0.6%	0.6%	0.4%	0.6%	0.4%	0.4%
<b>Ave. Day</b>	<b>244</b>	<b>448</b>	<b>171</b>	<b>206</b>	<b>153</b>	<b>150</b>	<b>159</b>	<b>153</b>	<b>214</b>	<b>178</b>	<b>377</b>	<b>209</b>	<b>286</b>	<b>242</b>	<b>172</b>	<b>172</b>	<b>264</b>	<b>345</b>	<b>225</b>	<b>226</b>

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